

Maryland On-Site Sewage Disposal System Inspection Report



** For this inspection to be considered a proper inspection, all sections must be completed**

Pre-Inspection Information Property Information Address: City: State: MD Zip Code: Build Year: Permitted # of Bedrooms: Water Supply: Property Type: If Other: Comments: Owner Information/ Interview Last Name: First Name: Number of Years Occupied: **Number of Occupants:** If Vacant, Date Vacated (mm/dd/yyyy): In-Home Business: Type: Has the Property Recently had a Septic Inspection: Date: Any Septic System Issues: Type: Comments: **Document Search Information** Document Request Date: Septic Permit Reviewed: **Permitted Septic System Components:** Install Year: Septic Tank: Size: gal Manufacturer: BAT Unit: Install Year: Pumping Chamber: Distribution Box: Absorption Type: Total Trench Length/ Width: Ft Ft Bed Size (L/W): Absorption Component Depth: Ft Comments:

On-site Inspection

| Start Date: | Completion Date: | | | | | |
|---|---|--|--|--|--|--|
| Crawl Space/ Basement Evaluation | | | | | | |
| Number of Drain Pipes Exiting Foundation Wall | | | | | | |
| Describe Each Pipe and | Describe Each Pipe and Source: | | | | | |
| | | | | | | |
| Does Plumbing Evaluation Confirm all Wastewater is Directed into the Septic System: | | | | | | |
| | | | | | | |
| Water Treatment | | | | | | |
| Does the House have any Water Treatment Devices: If Yes, Number: | | | | | | |
| Describe each Water Treatment Device: | | | | | | |
| | | | | | | |
| If anv. where is the Water T | reatment Discharge Directed: | | | | | |
| | | | | | | |
| Sewer Line Outside of For | Sewer Line Outside of Foundation | | | | | |
| Pipe Material: | Pipe Material: Cracks/ Breaks: Blockage: | | | | | |
| Comments: | | | | | | |
| Grease Trap | | | | | | |
| | Size: (Gal) Construction: | | | | | |
| Liquid Level: | Proper Baffle: | | | | | |
| Comments: | | | | | | |
| | | | | | | |
| Septic Tank | | | | | | |
| Septic Tank: | Number of Tanks: Total Size of Tank(s): (Gal) | | | | | |
| Type of Tank(s): Construction: | | | | | | |
| Liquid Level: | Evidence of High Water Staining: Effluent Filter: | | | | | |
| Inlet Baffle: | Outlet Baffle: Baffle Condition: | | | | | |
| Access: | Evidence of Ground or Surface Water Intrusion: | | | | | |
| Comments: | | | | | | |
| | | | | | | |

| Best Available Technology Unit (BAT) | | | | | |
|---|--|--|--|--|--|
| BAT Unit: Manufacturer: Model: | | | | | |
| Power to Contro Pannel: Control Pannel: Control Pannel Alarm: | | | | | |
| Last Service Date: Was Last Service Date more than 365 days: | | | | | |
| Comments: | | | | | |
| | | | | | |
| Distribution Box | | | | | |
| Distribution Box: Number of Drainlines leaving Box: Distribution Box Level: | | | | | |
| Is there Equal Disstribution to Drainlines: | | | | | |
| Comments: | | | | | |
| Pumping Chamber | | | | | |
| Pumping Chamber: Access: Liquid Level: | | | | | |
| High Water Alarm: Alarm Properly Functioning: Separate Float Tree: | | | | | |
| Pump Elevated off the Bottom of the Tank: Electrical Connections: | | | | | |
| Comments: | | | | | |
| Soil Absorption System | | | | | |
| Absorption Type: Observation Pipes (OP): OP Water Depth: | | | | | |
| Trenches Probed: Describe Observation: | | | | | |
| Evidence of Surfacing Effluent: Describe: | | | | | |
| Comments: | | | | | |
| Other On-Site Disposal Systems (OSDS) Components and Systems | | | | | |
| Detail all other OSDS components not covered in the above sections. | | | | | |
| Comments: | | | | | |
| | | | | | |
| | | | | | |

| OSDS Testing | | | | | |
|--|--|--|--|--|--|
| Hydraulic Load Test | | | | | |
| Hydraulic Load Test Performed: Testing Volume: Gal Elapsed Time: Min | | | | | |
| Comments: | | | | | |
| Dye Test | | | | | |
| Suspicious Liquid Discharge on or near the Property: Dye Test Performed: Comments: | | | | | |
| Tank Pump Out | | | | | |
| Tank(s) Pumped: Total Gallons Pumped: | | | | | |
| Any Flow into Tank from Outlet Pipe: Any Groundwater Entering the Tank: | | | | | |
| Does the Tank Appear to be Watertight: | | | | | |
| Comments: | | | | | |
| | | | | | |

| Summary/Conclusions | | | | | |
|---|--|------------|--|--|--|
| Wastewater Collection System Conveys all Wastewater to Sewer Line: | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| Sewer Line | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| Grease Trap | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| Septic Tank | ☐ Satisfactory☐ Unsatisfactory☐ Satisfactory with Concerns | | | | |
| BAT Unit | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| Distribution Box | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| Pumping Chamber | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| Soil Absorption System | ☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns | | | | |
| All other OSDS components | ☐ Satisfactory☐ Unsatisfactory☐ Satisfactory with Concerns | | | | |
| Does any component of the OSDS need to Explain: | | | | | |
| In my professional opinion this OSDS is prop | | apacity: | | | |
| My Inspection verifies the OSDS is consistar | • • • | oormittod: | | | |
| If listed for sale, does the number of bedroor Comments: | ns advertised match what is legally p | permittea: | | | |
| **Check with the Approving Authority for permitting requirements before any repair is performed to the septic system.** | | | | | |

*ATTACH ALL DOCUMENTS PROVIDED BY THE APPROVING AUTHORITY THIS INSPECTION REPORT DETAILS COMPONENTS AND THE PRESENT CONDITION OF THE ON-SITE SEWAGE DISPOSAL SYSTEM FOR THE ADDRESS LISTED IN THE PROPERTY INFORMATION SECTION OF THIS REPORT. THE CONCLUSIONS OF THIS REPORT DO NOT GUARANTEE OR WARRANTY THIS OSDS WILL FUNCTION IN THE FUTURE. This inspection of the septic system is an evaluation of function and is not an evaluation that the system meets current State regulations. The owner should not assume future expansion of the home is possible without additional evaluation completed by the Approving Authority. I attest that I have properly completed an inspection of the OSDS at this property. This inspection includes information obtained from the property owner, or representative, and a document search from the Approving Authority. I have completed all sections pertaining to components of this OSDS. The conclusions of this report are my professional opinions based on my training and experience inspecting OSDS. First Name: Last Name: License Number: Signature: Date: